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Human Albumin Fluorescein
Catalog # ASR1067

Specification

Human Albumin Fluorescein - Product Information

Description	**HUMAN ALBUMIN Fluorescein conjugated**
Conjugate	**Fluorescein (FITC)**
FP Value	**1.5 moles Fluorescein (FITC) per mole of Human Albumin**
Physical State	**Lyophilized**
Host Isotype	**Albumin**
Buffer	**0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2**
Species of Origin	**Human**
Reconstitution Volume	**1.0 mL**
Reconstitution Buffer	**Restore with deionized water (or equivalent)**
Stabilizer	**10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free**
Preservative	**0.01% (w/v) Sodium Azide**

Human Albumin Fluorescein - Additional Information

Shipping Condition
Ambient

Purity
This product was prepared from chromatographically pure Human Albumin. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Fluorescein and anti-Human Albumin.

Storage Condition
Store vial at 4° C prior to restoration. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use.

Precautions Note
This product is for research use only and is not intended for therapeutic or diagnostic applications.

Human Albumin Fluorescein - Protein Information

Human Albumin Fluorescein - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Human Albumin Fluorescein - Images

Human Albumin Fluorescein - Background

This product is designed for immunofluorescence microscopy, fluorescence based plate assays (FLISA) and fluorescent western blotting. This product is also suitable for multiplex analysis, including multicolor imaging, utilizing various commercial platforms.